Salix amygdaloides Woodland

COMMON NAME Peachleaf Willow Woodland
SYNONYM Peachleaf Willow Woodland
PHYSIOGNOMIC CLASS Woodland (II)
PHYSIOGNOMIC SUBCLASS Deciduous woodland (II.B)
PHYSIOGNOMIC GROUP Cold-deciduous woodland (II.B.2)
PHYSIOGNOMIC SUBGROUP Natural/Semi-natural (II.B.2.N)
FORMATION Temporarily flooded cold-deciduous woodland (II.B.2.N.b)
ALLIANCE SALIX AMYGDALOIDES TEMPORARILY FLOODED WOODLAND ALLIANCE
CLASSIFICATION CONFIDENCE LEVEL 1
USFWS WETLAND SYSTEM PALUSTRINE

RANGE

Lacreek National Wildlife Refuge

Wooded areas are rare and widely scattered in small stands throughout the Refuge, except for the sandhills portion.

Globally

The peachleaf willow woodland type is found in the Northern Rocky Mountains, ranging from Idaho to Montana and possibly into parts of the western Great Plains.

ENVIRONMENTAL DESCRIPTION

Lacreek National Wildlife Refuge

Many of the stands are less than 0.5 ha in size and occupy a range of mesic sites. The peachleaf willow association typically occurs as three to six trees clustered together to form a dense canopy. These clusters sometimes appear to have coalesced to form a larger stand.

Globally

MOST ABUNDANT SPECIES

Lacreek National Wildlife Refuge

Stratum	Species
CANOPY	*Salix amygdaloides*

Globally

Stratum	Species
CANOPY	*Salix amygdaloides*

CHARACTERISTIC SPECIES

Lacreek National Wildlife Refuge

Salix amygdaloides

Globally

Salix amygdaloides

VEGETATION DESCRIPTION

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in close association with wetland communities dominated by prairie cordgrass, cattail, and Nebraska sedge (*Carex nebrascensis*). Total foliar cover values range from 60 to 100%. The lower values occur where canopies between the stands do not overlap. Individual trees were generally large (10-15 m tall) and mature. Understory shrubs were not common.

Globally

(n/a)

OTHER NOTEWORTHY SPECIES

(n/a)

CONSERVATION RANK G3.

DATABASE CODE CEGL000947

COMMENTS

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(n/a)

Globally

(n/a)

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Marriott, H. J., and D. Faber-Langendoen. 2000. The Black Hills community inventory. Volume 2: Plant community descriptions. The Nature Conservancy, Midwestern Resource Office, Minneapolis, MN. 326 pp.

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